Mismatch scanning Assay. (Endo V / DNA Ligase)

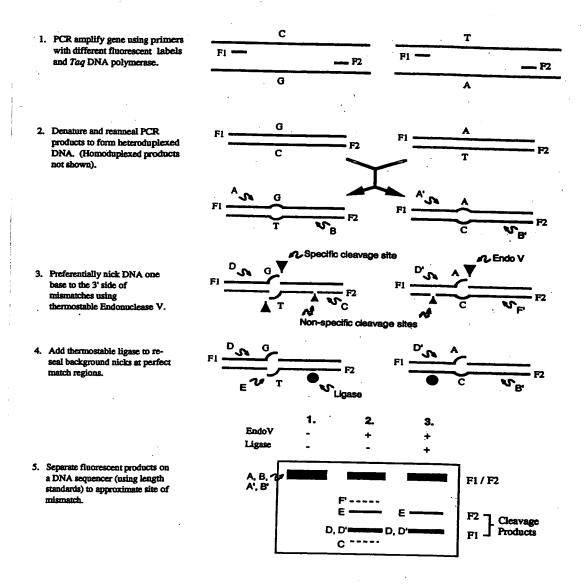


Figure 1

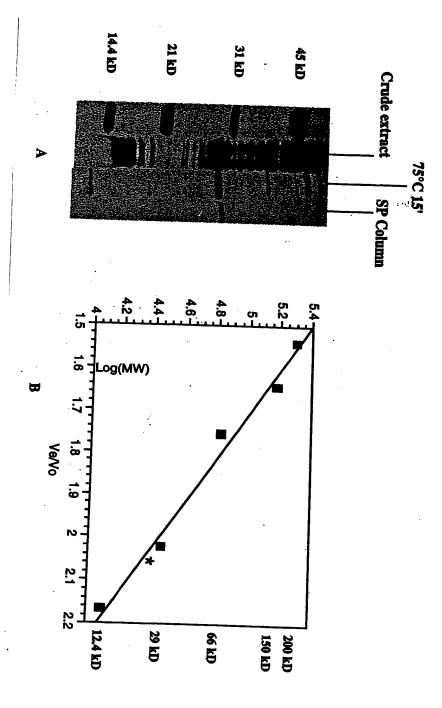
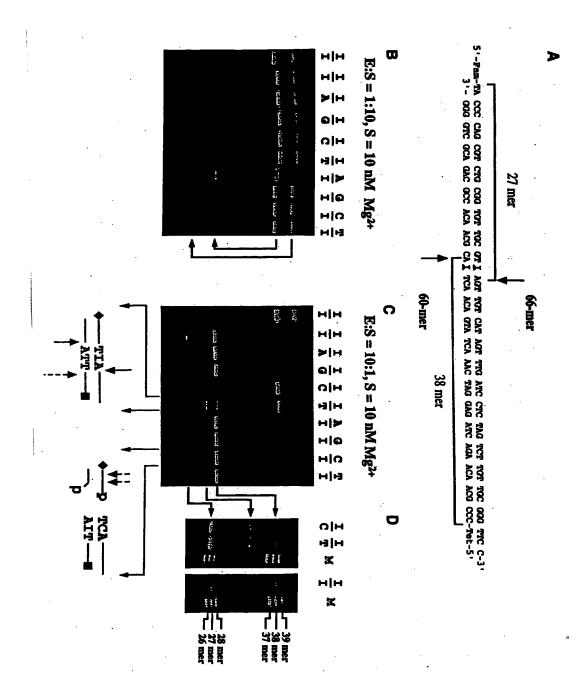


Figure 2



۲.

Figure 3

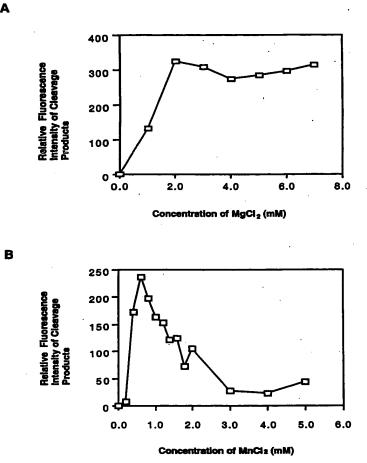


Figure 4

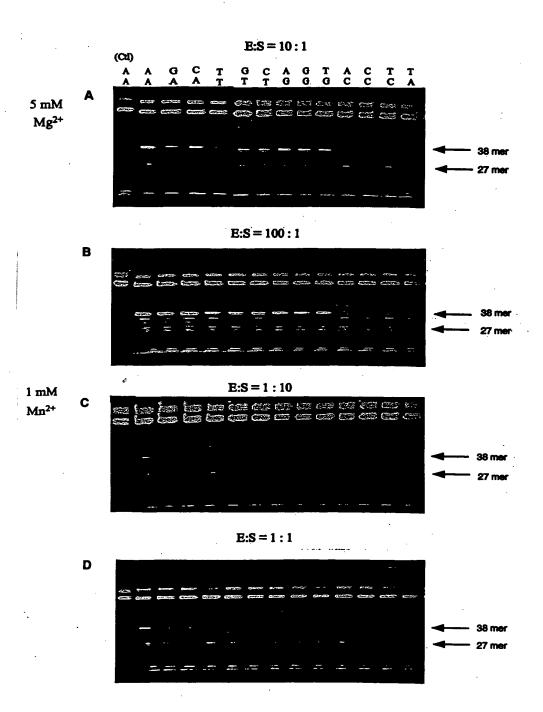


Figure 5

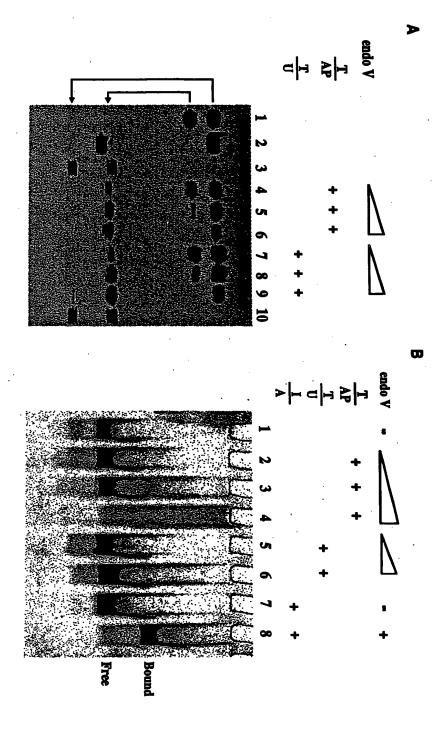


Figure 6

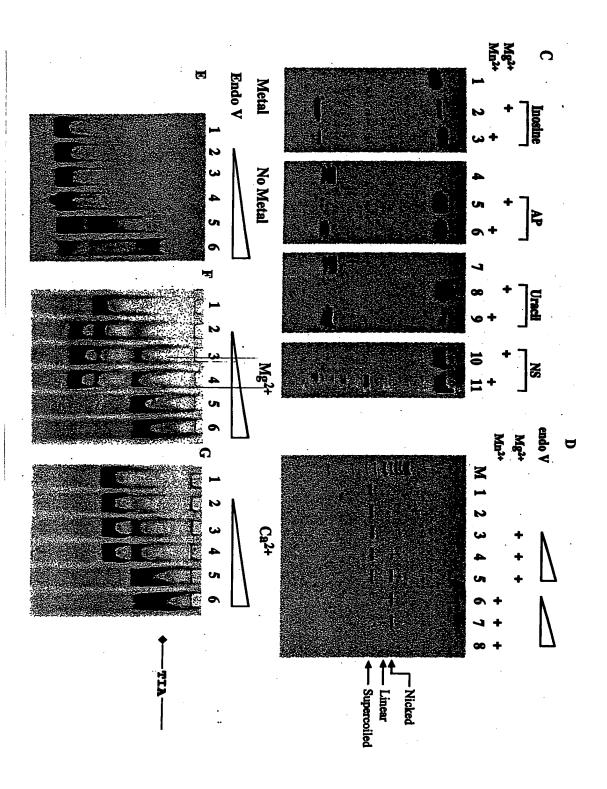


Figure 6 (cont.)

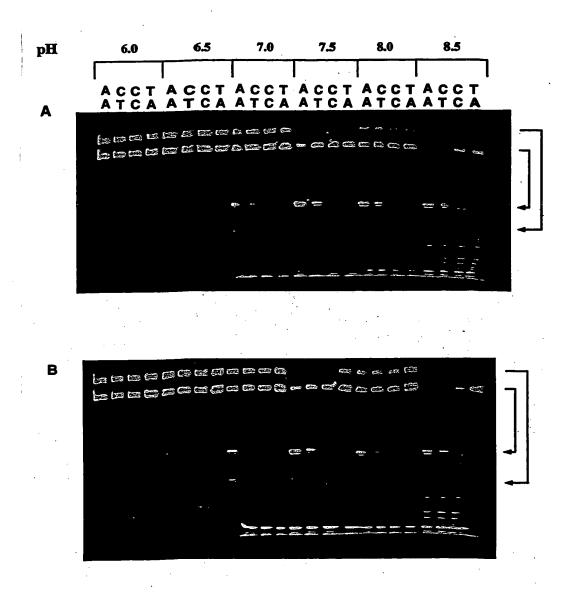


Figure 7

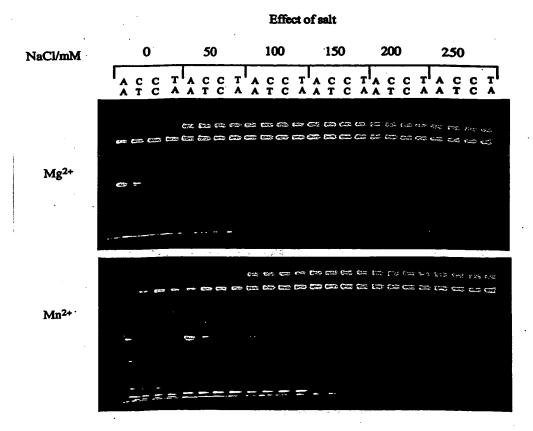
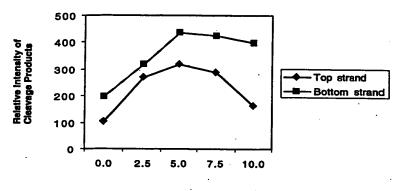


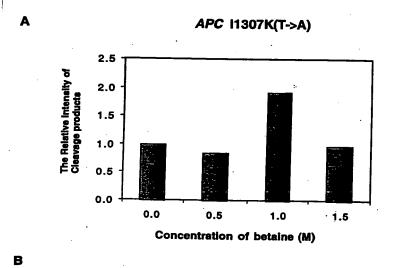
Figure 8

Kras G12V (G->T)



Concentration of DMSO (%)

Figure 9



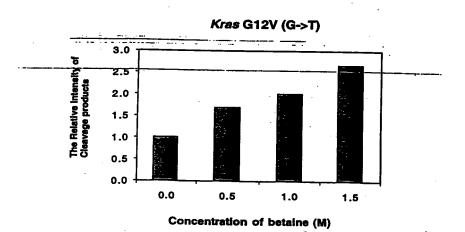
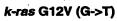


Figure 10



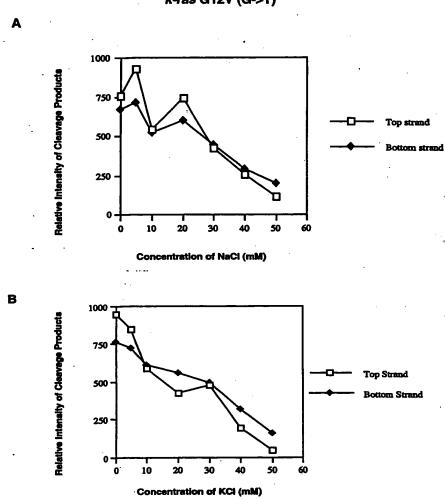


Figure 11

k-ras G12D (G->A)

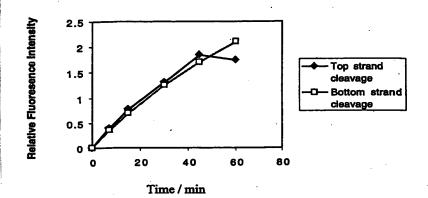


Figure 12

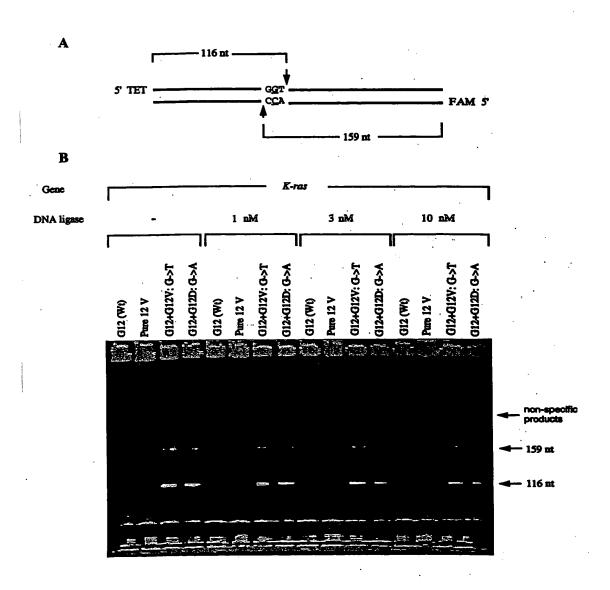
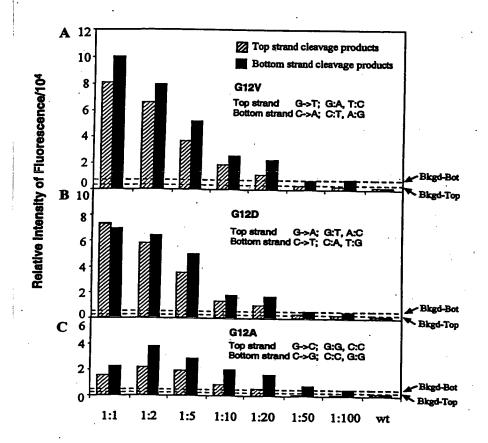


Figure 13



Ratio of Mutant/Wild Type

Figure 14

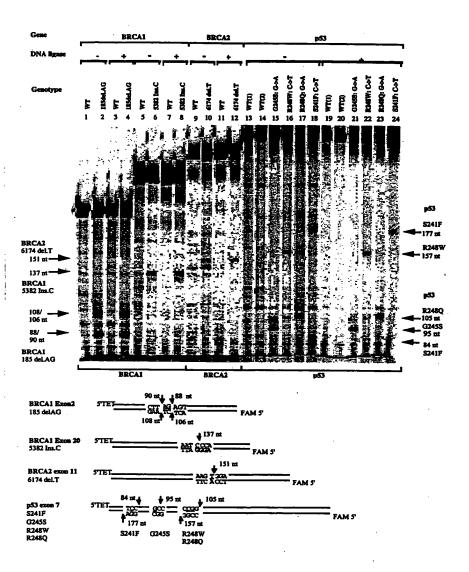


Figure 15

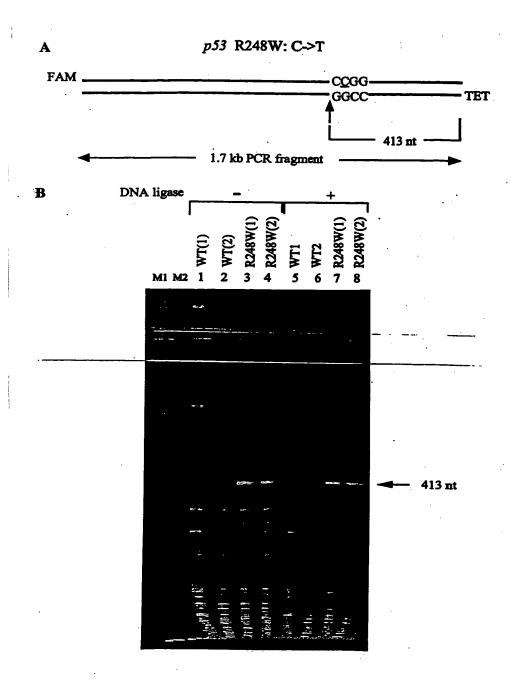


Figure 16

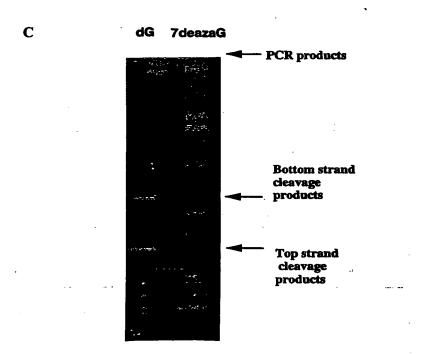


Figure 17

p53 R248W(C->T)

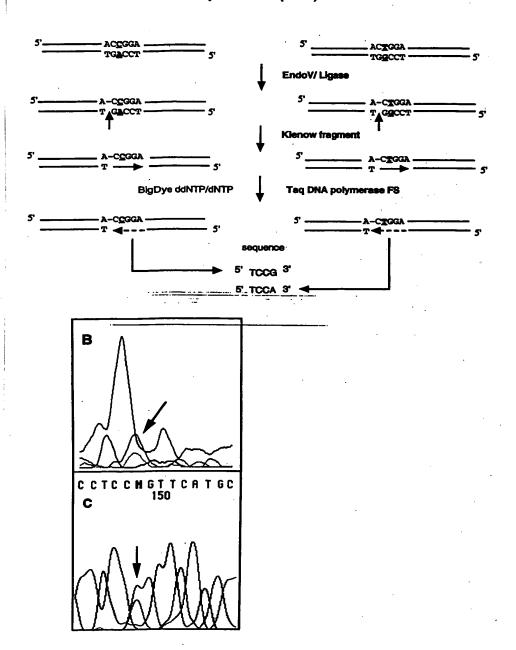
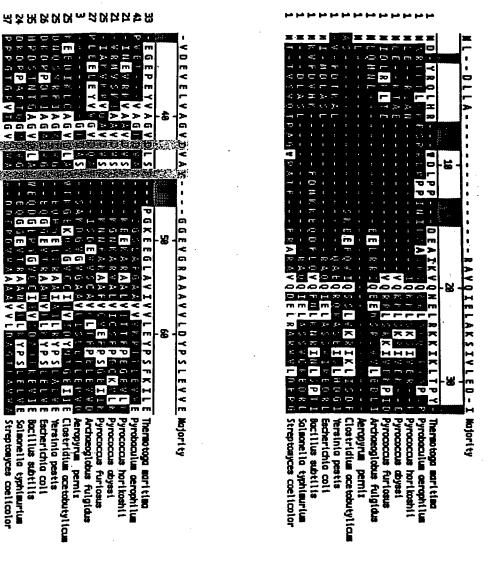


Figure 18



Block I

Streptomyces coelicolor Salmonella typhimurium

Figure 19

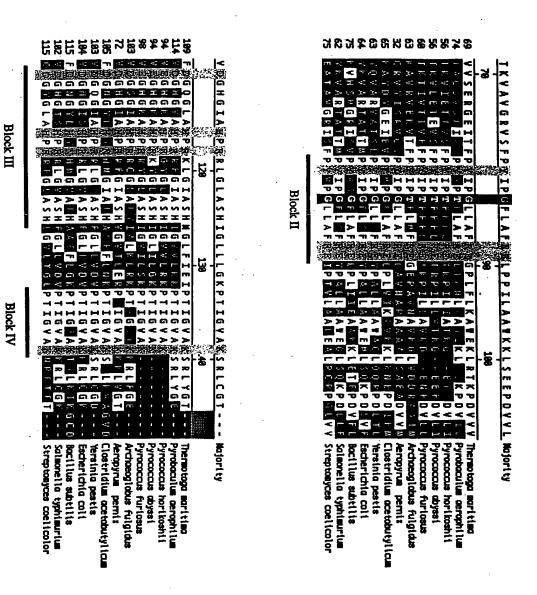


Figure 19 (cont.)

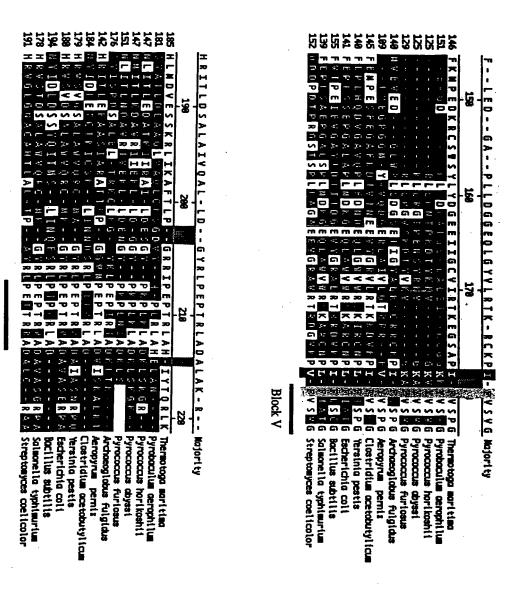


Figure 19 (cont.)

1 B B KGLF Thermotoga maritima
Pyrobaculum aerophilum
Pyrocacus horitashii
Pyrocacus horitashii
Pyrocacus furiosus
Archaeoglobus fulgidus
Aeropyrum perniz
Clostridium acetobutylicum
tersinia pestis
Escherichia coli
Bacillus subtilis
Salmonella typhimurium
Streptomyces coelicolor Majority

Figure 19 (cont.)

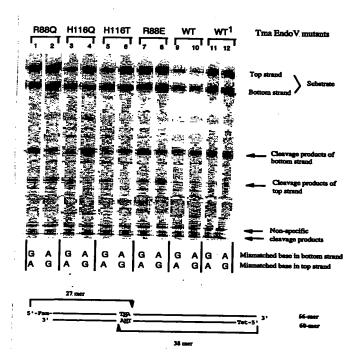


Figure 20

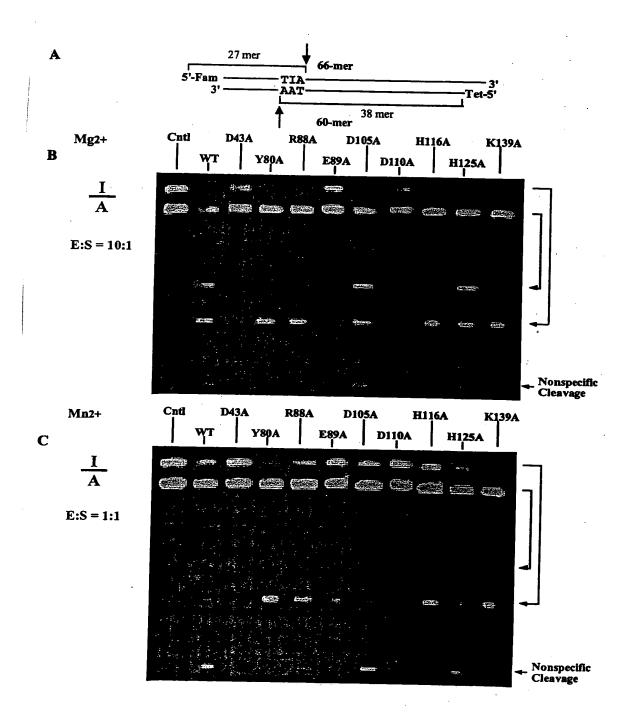


Figure 21

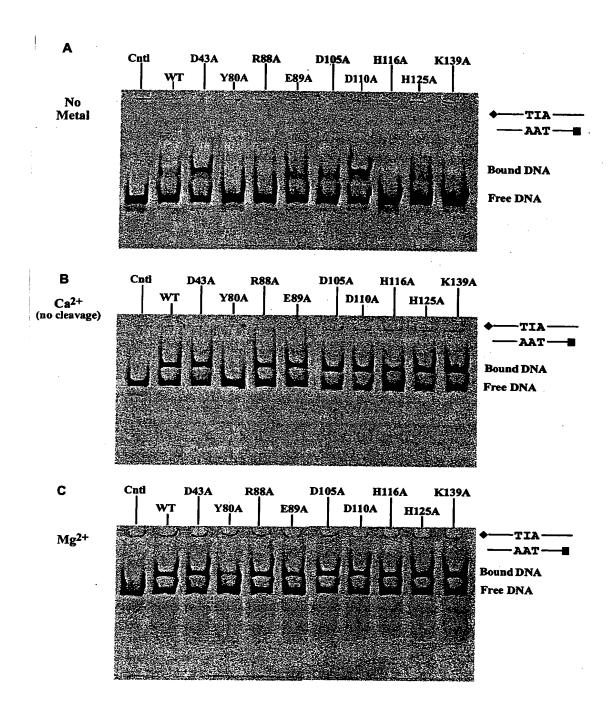


Figure 22

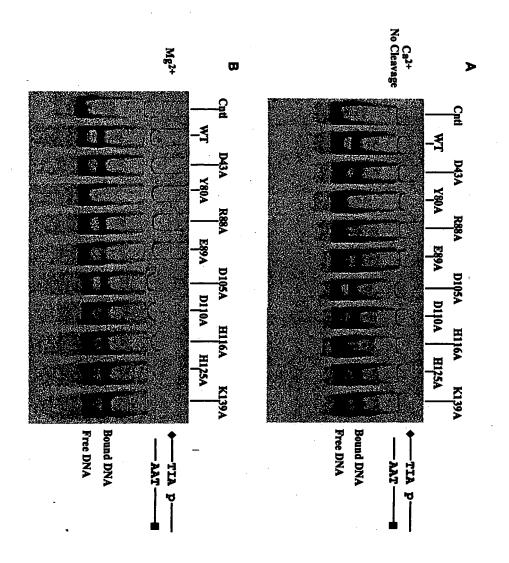


Figure 23

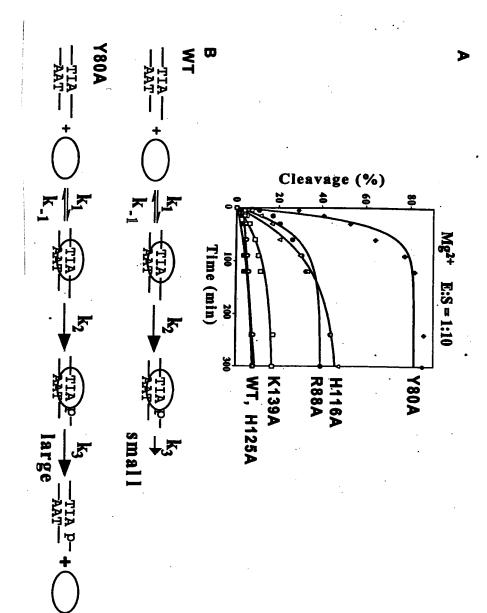


Figure 24

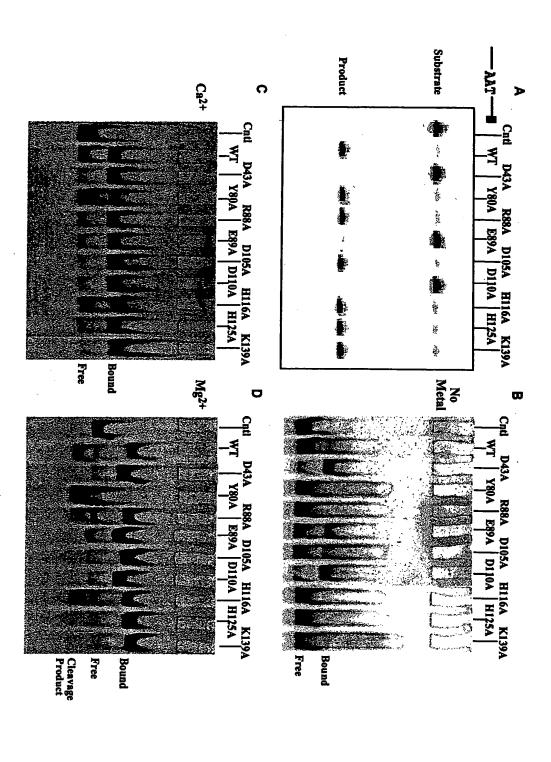


Figure 25

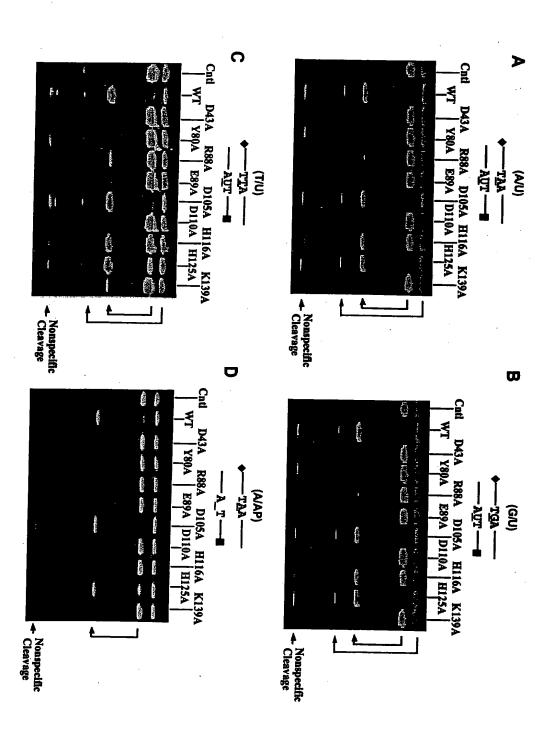


Figure 26